



PATENT APPLICATION *IRE*

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: the Application of

Kenji HAYASHI et al.

Group Art Unit: 2673

Application No.: 10/691,671

Filed: October 24, 2003

Docket No.: 117393

For: ELECTRO-OPTICAL DEVICE AND ELECTRONIC APPARATUS

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☒ 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- ☒ 2. In accordance with 37 CFR §1.98(a)(2)(ii), copies of any U.S. patents and patent application publications are not attached.
- ☒ 3. English language Abstracts of the non-English language references (3-9) are attached hereto.
- ☒ 4. A computer-generated English language translation of the following Japanese Patent Publication has been obtained from the website of the Japanese Patent Office ([<http://www.jpo.go.jp>]), and is attached, but has not been reviewed for accuracy. See References 3-9.
- ☒ 5. Reference 10 corresponds to reference 1 and reference 11 corresponds to reference 2.

Respectfully submitted,

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Sheet 1 of 1Form PTO-1449
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PATENT & TRADEMARK OFFICEATTY DOCKET NO.
117393APPLICATION NO.
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INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANTS
Kenji HAYASHI et al.FILING DATE
October 24, 2003GROUP
2673

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
	1	US 2001/0054867 A1	12/27/2001	Kubota		
	2	US 6,739,931 B2	05/25/2004	Yamazaki et al.		

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS
	3	JP A 2000-208254 w/abstr. & trans.	07/28/2000	Japan		
	4	JP A 2001-338754 w/abstr. & trans.	12/07/2001	Japan		
	5	JP A 2000-150147 w/abstr. & trans.	05/30/2000	Japan		
	6	JP A 10-289784 w/abstr. & trans.	10/27/1998	Japan		
	7	JP A 2002-299044 w/abstr. & trans.	10/11/2002	Japan		
	8	JP A 2002-018246 w/abstr. & trans.	01/22/2002	Japan		
	9	JP A 2001-326069 w/abstr. & trans.	11/22/2001	Japan		
	10	JP A 2001-284041	10/12/2001	Japan		
	11	JP A 2002-164181	06/07/2002	Japan		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER

DATE CONSIDERED

Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Date: June 7, 2005